

Table 3. Farm Production Expenses: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Minnesota | Aitkin | Anoka | Becker | Beltrami | Benton | Big Stone | Blue Earth |
|--|-----------|--------|--------|--------|----------|--------|-----------|------------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 80,785 | 669 | 552 | 1,258 | 742 | 965 | 451 | 1,121 |
| 1997 | 78,731 | 677 | 545 | 1,215 | 736 | 891 | 449 | 1,081 |
| \$1,000, 2002 | 7,288,947 | 18,301 | 28,668 | 76,304 | 12,969 | 71,186 | 45,925 | 181,531 |
| 1997 | 6,508,683 | 13,662 | 20,241 | 76,905 | 15,839 | 67,912 | 43,532 | 149,967 |
| Average per farm | | | | | | | | |
| dollars, 2002 | 90,226 | 27,356 | 51,934 | 60,655 | 17,478 | 73,768 | 101,829 | 161,937 |
| 1997 | 82,670 | 20,180 | 37,139 | 63,297 | 21,520 | 76,220 | 96,952 | 138,730 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 44,286 | 102 | 173 | 420 | 252 | 465 | 303 | 816 |
| 1997 | 49,371 | 295 | 240 | 533 | 309 | 589 | 341 | 798 |
| \$1,000, 2002 | 493,994 | 715 | 777 | 3,847 | 597 | 3,611 | 5,341 | 9,756 |
| 1997 | 509,578 | 675 | 1,069 | 4,602 | 819 | 3,770 | 4,841 | 9,176 |
| Chemicals purchased | | | | | | | | |
| farms, 2002 | 38,940 | 114 | 178 | 395 | 173 | 363 | 303 | 642 |
| 1997 | 45,383 | 114 | 186 | 409 | 104 | 569 | 318 | 777 |
| \$1,000, 2002 | 350,354 | 1,162 | 641 | 3,216 | 242 | 1,998 | 2,500 | 6,122 |
| 1997 | 419,612 | 299 | 658 | 3,813 | 517 | 2,540 | 4,923 | 7,736 |
| Seeds, plants, vines, and trees | | | | | | | | |
| farms, 2002 | 43,195 | 116 | 222 | 452 | 170 | 472 | 328 | 743 |
| 1997 | 50,807 | 179 | 203 | 593 | 195 | 606 | 350 | 858 |
| \$1,000, 2002 | 485,998 | 499 | 3,083 | 4,094 | 206 | 3,037 | 4,514 | 10,257 |
| 1997 | 370,254 | 426 | 1,858 | 2,472 | 876 | 2,380 | 3,188 | 7,865 |
| Livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 20,375 | 83 | 99 | 299 | 226 | 317 | 67 | 289 |
| 1997 | 23,457 | 156 | 134 | 354 | 250 | 473 | 97 | 344 |
| \$1,000, 2002 | 836,490 | 294 | (D) | 6,718 | 1,341 | 4,607 | 2,431 | 36,348 |
| 1997 | 642,827 | 596 | 776 | 7,650 | 1,505 | 10,014 | 1,357 | 17,949 |
| Breeding livestock purchased (see text) | | | | | | | | |
| farms, 2002 | 9,757 | 57 | 46 | 175 | 103 | 192 | 9 | 62 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 75,727 | 80 | (D) | 1,350 | 191 | 1,264 | 151 | 1,339 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 12,945 | 42 | 53 | 166 | 143 | 131 | 60 | 255 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 760,762 | 213 | 556 | 5,368 | 1,150 | 3,343 | 2,280 | 35,009 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | | | | | | | | |
| farms, 2002 | 37,871 | 359 | 348 | 562 | 371 | 582 | 186 | 370 |
| 1997 | 37,658 | 340 | 243 | 627 | 381 | 570 | 189 | 424 |
| \$1,000, 2002 | 1,271,172 | 1,641 | 2,296 | 12,605 | 2,224 | 12,240 | 4,938 | 44,730 |
| 1997 | 1,311,135 | 4,492 | 3,136 | 21,508 | 2,686 | 18,431 | 5,014 | 40,599 |
| Gasoline, fuels, and oils | | | | | | | | |
| farms, 2002 | 74,441 | 577 | 471 | 1,154 | 663 | 951 | 418 | 1,051 |
| 1997 | 72,323 | 611 | 478 | 1,127 | 635 | 859 | 412 | 1,019 |
| \$1,000, 2002 | 322,649 | 1,003 | 1,381 | 3,866 | 967 | 4,190 | 2,610 | 5,468 |
| 1997 | 314,563 | 848 | 901 | 3,287 | 1,333 | 4,158 | 2,696 | 6,276 |
| Utilities (see text) | | | | | | | | |
| farms, 2002 | 54,386 | 405 | 361 | 811 | 450 | 644 | 319 | 674 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 176,246 | 635 | 693 | 2,607 | 620 | 3,139 | 895 | 3,005 |
| Supplies, repairs, and maintenance | | | | | | | | |
| farms, 2002 | 71,046 | 616 | 467 | 1,119 | 629 | 965 | 386 | 1,000 |
| 1997 | 66,949 | 514 | 361 | 1,034 | 632 | 811 | 398 | 942 |
| \$1,000, 2002 | 583,946 | 2,402 | 2,795 | 7,400 | 1,907 | 6,388 | 4,116 | 8,675 |
| Hired farm labor | | | | | | | | |
| farms, 2002 | 22,623 | 112 | 196 | 237 | 79 | 252 | 153 | 364 |
| 1997 | 28,281 | 119 | 170 | 452 | 182 | 364 | 180 | 398 |
| \$1,000, 2002 | 459,332 | 4,038 | 8,895 | 8,061 | 458 | 8,242 | 1,478 | 7,059 |
| 1997 | 342,722 | 1,246 | 4,057 | 5,686 | 1,472 | 4,374 | 1,561 | 5,890 |
| Contract labor | | | | | | | | |
| farms, 2002 | 4,746 | 13 | 51 | 53 | 14 | 25 | 22 | 63 |
| 1997 | 5,424 | 45 | 35 | 74 | 14 | 71 | 21 | 47 |
| \$1,000, 2002 | 29,399 | 251 | 173 | 866 | 23 | 492 | 493 | 576 |
| Customwork and custom hauling | | | | | | | | |
| farms, 2002 | 22,114 | 98 | 71 | 449 | 3 | 277 | 64 | 190 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 118,850 | 149 | 150 | 2,159 | 293 | 837 | 1,388 | 1,485 |
| Cash rent for land, buildings, and grazing fees ² | | | | | | | | |
| farms, 2002 | 25,526 | 62 | 119 | 301 | 205 | 283 | 167 | 483 |
| 1997 | 27,708 | 98 | 77 | 314 | 131 | 259 | 253 | 497 |
| \$1,000, 2002 | 737,291 | 1,794 | 396 | 4,673 | 528 | 3,494 | 5,451 | 21,184 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | | | | | | | | |
| farms, 2002 | 8,192 | 28 | 15 | 157 | 42 | 56 | 51 | 97 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 72,773 | 326 | (D) | 1,178 | 74 | 770 | 292 | 1,315 |
| Interest expense | | | | | | | | |
| farms, 2002 | 37,826 | 308 | 91 | 411 | 215 | 367 | 238 | 617 |
| 1997 | 44,395 | 258 | 150 | 671 | 268 | 452 | 338 | 647 |
| \$1,000, 2002 | 546,747 | 1,682 | 883 | 4,862 | 1,359 | 4,118 | 5,072 | 11,338 |
| 1997 | 515,473 | 950 | 852 | 6,021 | 1,127 | 4,228 | 3,874 | 10,318 |
| Secured by real estate | | | | | | | | |
| farms, 2002 | 29,200 | 262 | 67 | 351 | 152 | 290 | 181 | 472 |
| 1997 | 32,007 | 190 | 101 | 540 | 170 | 380 | 240 | 471 |
| \$1,000, 2002 | 365,154 | 1,412 | 526 | 3,365 | 805 | 3,186 | 4,086 | 7,772 |
| Not secured by real estate | | | | | | | | |
| farms, 2002 | 282,644 | 685 | 583 | 3,833 | 843 | 2,647 | 2,155 | 5,397 |
| 1997 | 23,276 | 71 | 39 | 258 | 151 | 232 | 128 | 415 |
| \$1,000, 2002 | 181,593 | 270 | 356 | 1,497 | 555 | 932 | 987 | 3,565 |
| Property taxes paid | | | | | | | | |
| farms, 2002 | 75,624 | 549 | 531 | 1,213 | 714 | 942 | 448 | 969 |
| 1997 | 73,130 | 676 | 539 | 1,189 | 736 | 852 | 404 | 946 |
| \$1,000, 2002 | 194,722 | 573 | 1,640 | 2,255 | 774 | 1,876 | 1,410 | 3,509 |
| 1997 | 175,709 | 625 | 1,034 | 2,083 | 788 | 1,752 | 1,350 | 3,569 |
| All other production expenses (see text) | | | | | | | | |
| farms, 2002 | 53,001 | 448 | 336 | 718 | 409 | 654 | 323 | 731 |
| 1997 | 71,843 | 563 | 481 | 1,080 | 588 | 817 | 438 | 1,001 |
| \$1,000, 2002 | 608,983 | 1,139 | 1,865 | 7,897 | 1,356 | 12,146 | 2,995 | 10,706 |
| 1997 | 614,134 | 1,549 | 3,416 | 7,547 | 1,705 | 7,006 | 4,227 | 12,126 |
| Depreciation expenses claimed (see text) | | | | | | | | |
| farms, 2002 | 40,429 | 236 | 293 | 460 | 298 | 412 | 303 | 663 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 830,311 | 2,251 | 3,108 | 8,503 | 2,258 | 8,965 | 6,938 | 17,217 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Brown | Carlton | Carver | Cass | Chippewa | Chisago | Clay | Clearwater |
|--|---------|---------|--------|--------|----------|---------|---------|------------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 1,055 | 606 | 823 | 647 | 692 | 945 | 878 | 627 |
| 1997 | 1,058 | 614 | 831 | 676 | 630 | 860 | 946 | 627 |
| \$1,000, 2002 | 148,449 | 7,906 | 49,365 | 11,968 | 77,575 | 23,870 | 111,159 | 19,384 |
| Average per farm | | | | | | | | |
| dollars, 2002 | 140,710 | 13,047 | 59,982 | 18,498 | 112,102 | 25,259 | 126,605 | 30,915 |
| 1997 | 124,619 | 13,272 | 60,159 | 23,547 | 129,717 | 25,865 | 120,734 | 30,260 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 824 | 158 | 532 | 263 | 523 | 411 | 522 | 190 |
| 1997 | 894 | 246 | 595 | 265 | 463 | 469 | 597 | 248 |
| \$1,000, 2002 | 8,801 | 149 | 3,248 | 679 | 7,305 | 1,795 | 10,007 | 1,164 |
| Chemicals purchased | | | | | | | | |
| farms, 2002 | 700 | 67 | 495 | 147 | 427 | 360 | 431 | 165 |
| 1997 | 869 | 116 | 544 | 123 | 466 | 366 | 574 | 151 |
| \$1,000, 2002 | 6,720 | 43 | 2,181 | 178 | 5,130 | 1,121 | 9,579 | 1,252 |
| Seeds, plants, vines, and trees | | | | | | | | |
| farms, 2002 | 6,786 | 43 | 2,639 | 185 | 8,562 | 1,184 | 12,104 | 811 |
| 1997 | 780 | 201 | 497 | 146 | 507 | 370 | 482 | 165 |
| \$1,000, 2002 | 928 | 221 | 605 | 199 | 446 | 432 | 607 | 276 |
| Livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 341 | 102 | 241 | 141 | 75 | 312 | 111 | 125 |
| 1997 | 387 | 173 | 250 | 235 | 138 | 274 | 186 | 170 |
| \$1,000, 2002 | 30,531 | 243 | 1,443 | 492 | 4,357 | 848 | 3,941 | 1,856 |
| Breeding livestock purchased (see text) | | | | | | | | |
| farms, 2002 | 16,111 | 522 | 3,709 | 2,853 | 4,066 | 520 | 4,820 | 1,343 |
| 1997 | 152 | 60 | 80 | 65 | 22 | 187 | 83 | 90 |
| \$1,000, 2002 | 956 | 209 | 303 | 172 | 370 | 164 | 266 | 183 |
| Other livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 209 | 42 | 191 | 79 | 59 | 143 | 39 | 62 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 29,575 | 34 | 1,140 | 319 | 3,987 | 684 | 3,675 | 1,674 |
| Feed purchased | | | | | | | | |
| farms, 2002 | 520 | 394 | 422 | 413 | 165 | 505 | 207 | 331 |
| 1997 | 481 | 356 | 475 | 435 | 189 | 418 | 316 | 285 |
| \$1,000, 2002 | 30,801 | 1,396 | 5,307 | 2,033 | 6,542 | 1,492 | 7,800 | 2,610 |
| 1997 | 34,239 | 1,886 | 9,537 | 4,682 | 5,074 | 2,716 | 12,274 | 3,297 |
| Gasoline, fuels, and oils | | | | | | | | |
| farms, 2002 | 1,029 | 606 | 756 | 634 | 638 | 930 | 782 | 553 |
| 1997 | 1,057 | 594 | 729 | 585 | 588 | 810 | 775 | 568 |
| \$1,000, 2002 | 5,825 | 636 | 2,461 | 728 | 3,940 | 1,524 | 5,650 | 1,057 |
| Utilities (see text) | | | | | | | | |
| farms, 2002 | 5,815 | 566 | 2,409 | 913 | 4,094 | 1,438 | 5,246 | 1,202 |
| 1997 | 857 | 475 | 576 | 482 | 477 | 601 | 540 | 336 |
| \$1,000, 2002 | 3,185 | 468 | 1,687 | 524 | 1,311 | 826 | 1,970 | 660 |
| Supplies, repairs, and maintenance | | | | | | | | |
| farms, 2002 | 1,002 | 573 | 754 | 627 | 575 | 894 | 732 | 498 |
| 1997 | 999 | 533 | 747 | 548 | 534 | 682 | 777 | 502 |
| \$1,000, 2002 | 9,622 | 1,316 | 5,943 | 2,080 | 6,453 | 3,912 | 9,713 | 2,696 |
| Hired farm labor | | | | | | | | |
| farms, 2002 | 7,920 | 1,012 | 4,378 | 1,439 | 5,016 | 1,783 | 8,032 | 1,577 |
| 1997 | 342 | 126 | 243 | 160 | 212 | 121 | 362 | 114 |
| \$1,000, 2002 | 6,205 | 230 | 6,779 | 1,230 | 4,148 | 3,189 | 8,763 | 1,540 |
| Contract labor | | | | | | | | |
| farms, 2002 | 70 | 45 | 61 | 21 | 49 | 60 | 48 | 36 |
| 1997 | 134 | 36 | 55 | 61 | 51 | 68 | 109 | 40 |
| \$1,000, 2002 | 720 | 94 | 255 | 50 | 241 | 74 | 406 | 52 |
| Customwork and custom hauling | | | | | | | | |
| farms, 2002 | 269 | 101 | 284 | 97 | 151 | 251 | 198 | 185 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 1,358 | 84 | 1,014 | 106 | 1,515 | 523 | 1,661 | 631 |
| Cash rent for land, buildings, and grazing fees ² | | | | | | | | |
| farms, 2002 | 416 | 90 | 321 | 112 | 222 | 221 | 324 | 184 |
| 1997 | 510 | 116 | 322 | 75 | 360 | 208 | 438 | 187 |
| \$1,000, 2002 | 11,627 | 69 | 4,358 | 227 | 11,046 | 1,118 | 19,770 | 1,287 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | | | | | | | | |
| farms, 2002 | 120 | 16 | 80 | 50 | 53 | 47 | 131 | 74 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 760 | 16 | 688 | 57 | 589 | 293 | 2,383 | 296 |
| Interest expense | | | | | | | | |
| farms, 2002 | 678 | 293 | 294 | 264 | 422 | 178 | 394 | 235 |
| 1997 | 695 | 241 | 423 | 267 | 406 | 460 | 603 | 293 |
| \$1,000, 2002 | 10,744 | 920 | 3,311 | 1,278 | 9,780 | 1,276 | 7,790 | 1,700 |
| Secured by real estate | | | | | | | | |
| farms, 2002 | 552 | 192 | 228 | 185 | 330 | 148 | 278 | 169 |
| 1997 | 564 | 181 | 286 | 205 | 299 | 359 | 397 | 187 |
| \$1,000, 2002 | 7,972 | 693 | 2,389 | 832 | 6,442 | 1,046 | 4,960 | 1,148 |
| Not secured by real estate | | | | | | | | |
| farms, 2002 | 6,013 | 749 | 1,872 | 728 | 4,086 | 1,830 | 4,288 | 1,029 |
| 1997 | 457 | 139 | 157 | 154 | 268 | 86 | 300 | 197 |
| \$1,000, 2002 | 2,772 | 227 | 922 | 446 | 3,338 | 230 | 2,830 | 552 |
| Property taxes paid | | | | | | | | |
| farms, 2002 | 973 | 571 | 798 | 646 | 634 | 921 | 839 | 596 |
| 1997 | 946 | 613 | 765 | 667 | 534 | 836 | 807 | 592 |
| \$1,000, 2002 | 2,671 | 735 | 2,562 | 626 | 2,803 | 1,727 | 3,150 | 764 |
| All other production expenses (see text) | | | | | | | | |
| farms, 2002 | 826 | 414 | 578 | 402 | 420 | 569 | 600 | 324 |
| 1997 | 1,046 | 519 | 780 | 560 | 553 | 797 | 862 | 567 |
| \$1,000, 2002 | 10,461 | 1,317 | 4,113 | 1,380 | 4,878 | 2,431 | 9,336 | 1,223 |
| Depreciation expenses claimed (see text) | | | | | | | | |
| farms, 2002 | 680 | 313 | 530 | 218 | 413 | 424 | 478 | 268 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 12,806 | 2,002 | 9,942 | 2,455 | 8,684 | 3,151 | 10,599 | 3,056 |
| See footnote(s) at end of table. | | | | | | | | |

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Cook | Cottonwood | Crow Wing | Dakota | Dodge | Douglas | Faribault | Fillmore |
|--|---------------|------------|-----------|--------|--------|---------|-----------|----------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 20 | 836 | 756 | 1,000 | 694 | 1,171 | 908 | 1,604 |
| 1997 | 13 | 808 | 679 | 959 | 716 | 1,141 | 892 | 1,621 |
| \$1,000, 2002 | 246 | 120,076 | 13,951 | 88,601 | 96,169 | 41,732 | 143,523 | 120,740 |
| 1997 | 92 | 120,695 | 14,238 | 82,921 | 78,941 | 49,347 | 125,275 | 108,483 |
| Average per farm | dollars, 2002 | 12,279 | 143,632 | 18,453 | 88,601 | 138,572 | 35,638 | 75,274 |
| | 1997 | 7,083 | 149,375 | 20,969 | 86,466 | 110,253 | 43,249 | 66,924 |
| Fertilizer, lime, and soil conditioners purchased ¹ | farms, 2002 | 3 | 568 | 332 | 637 | 429 | 552 | 648 |
| | 1997 | 6 | 634 | 295 | 579 | 504 | 565 | 746 |
| | \$1,000, 2002 | (D) | 7,924 | 643 | 5,824 | 6,379 | 2,949 | 11,075 |
| | 1997 | 1 | 8,841 | 1,005 | 5,483 | 6,630 | 2,967 | 12,372 |
| Chemicals purchased | farms, 2002 | 3 | 466 | 256 | 644 | 383 | 540 | 599 |
| | 1997 | 2 | 647 | 179 | 575 | 463 | 668 | 703 |
| | \$1,000, 2002 | (Z) | 4,833 | 176 | 4,926 | 4,744 | 1,702 | 6,938 |
| | 1997 | (D) | 8,030 | 457 | 4,854 | 5,736 | 2,496 | 8,420 |
| Seeds, plants, vines, and trees | farms, 2002 | 1 | 563 | 214 | 533 | 407 | 551 | 718 |
| | 1997 | 6 | 644 | 247 | 546 | 501 | 616 | 777 |
| | \$1,000, 2002 | (D) | 8,031 | 334 | 8,046 | 7,029 | 2,616 | 11,635 |
| | 1997 | 1 | 6,665 | 347 | 7,138 | 4,807 | 2,143 | 8,470 |
| Livestock and poultry purchased | farms, 2002 | 2 | 171 | 168 | 229 | 201 | 245 | 284 |
| | 1997 | 4 | 276 | 198 | 267 | 214 | 264 | 238 |
| | \$1,000, 2002 | (D) | 22,681 | 654 | 9,411 | 7,774 | 3,056 | 16,456 |
| | 1997 | (D) | 19,912 | 1,245 | 8,911 | 5,752 | 3,004 | 9,510 |
| Breeding livestock purchased (see text) | farms, 2002 | 2 | 98 | 132 | 107 | 60 | 86 | 131 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | (D) | 857 | 327 | 365 | 1,283 | 414 | 1,755 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | farms, 2002 | - | 118 | 52 | 171 | 152 | 185 | 177 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | - | 21,823 | 328 | 9,046 | 6,491 | 2,642 | 14,701 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | farms, 2002 | 15 | 258 | 480 | 539 | 365 | 488 | 415 |
| | 1997 | 7 | 354 | 436 | 417 | 367 | 521 | 309 |
| | \$1,000, 2002 | 15 | 23,160 | 3,243 | 6,551 | 18,735 | 7,211 | 20,265 |
| | 1997 | 12 | 25,290 | 3,539 | 13,201 | 13,168 | 11,850 | 19,715 |
| Gasoline, fuels, and oils | farms, 2002 | 19 | 722 | 683 | 969 | 644 | 1,039 | 896 |
| | 1997 | 12 | 775 | 620 | 872 | 705 | 1,019 | 883 |
| | \$1,000, 2002 | 13 | 4,384 | 774 | 4,123 | 3,930 | 2,571 | 6,904 |
| | 1997 | 7 | 4,562 | 964 | 3,826 | 3,670 | 2,571 | 6,022 |
| Utilities (see text) | farms, 2002 | 18 | 559 | 488 | 775 | 520 | 640 | 733 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 14 | 2,224 | 523 | 2,067 | 2,015 | 1,545 | 3,106 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Supplies, repairs, and maintenance | farms, 2002 | 19 | 787 | 670 | 916 | 606 | 974 | 856 |
| | 1997 | 11 | 719 | 543 | 731 | 697 | 1,035 | 796 |
| | \$1,000, 2002 | 129 | 7,026 | 1,932 | 9,206 | 7,686 | 4,448 | 9,980 |
| | 1997 | 11 | 6,678 | 1,471 | 5,237 | 5,420 | 4,941 | 7,856 |
| Hired farm labor | farms, 2002 | 8 | 182 | 123 | 339 | 244 | 152 | 364 |
| | 1997 | 5 | 330 | 163 | 307 | 280 | 366 | 377 |
| | \$1,000, 2002 | 8 | 4,491 | 779 | 10,852 | 6,040 | 2,055 | 5,689 |
| | 1997 | (D) | 2,867 | 783 | 7,104 | 4,046 | 3,123 | 3,494 |
| Contract labor | farms, 2002 | 6 | 45 | 34 | 53 | 60 | 31 | 112 |
| | 1997 | 2 | 58 | 61 | 71 | 60 | 94 | 79 |
| | \$1,000, 2002 | (D) | 207 | 48 | 252 | 411 | 151 | 621 |
| | 1997 | (D) | 269 | 35 | 205 | 224 | 222 | 401 |
| Customwork and custom hauling | farms, 2002 | 2 | 185 | 64 | 226 | 226 | 194 | 314 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | (D) | 1,291 | 73 | 1,851 | 1,472 | 501 | 2,072 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 3 | 400 | 103 | 300 | 303 | 220 | 408 |
| | 1997 | 1 | 429 | 148 | 334 | 310 | 313 | 518 |
| | \$1,000, 2002 | 2 | 14,395 | 213 | 10,941 | 11,397 | 3,522 | 20,729 |
| | 1997 | (D) | 11,057 | 126 | 7,123 | 9,004 | 1,911 | 19,895 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | - | 148 | 134 | 92 | 118 | 120 | 125 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | - | 1,286 | 544 | 561 | 842 | 649 | 1,518 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | farms, 2002 | 6 | 524 | 256 | 414 | 386 | 437 | 614 |
| | 1997 | 3 | 612 | 298 | 429 | 472 | 557 | 705 |
| | \$1,000, 2002 | 17 | 9,093 | 1,769 | 5,638 | 6,916 | 2,966 | 13,196 |
| | 1997 | (D) | 11,004 | 1,519 | 6,226 | 6,602 | 3,947 | 11,331 |
| Secured by real estate | farms, 2002 | 4 | 424 | 225 | 313 | 283 | 347 | 480 |
| | 1997 | 2 | 452 | 258 | 250 | 325 | 459 | 537 |
| | \$1,000, 2002 | 11 | 6,180 | 1,427 | 4,225 | 5,003 | 1,953 | 8,302 |
| | 1997 | (D) | 5,499 | 982 | 3,368 | 3,822 | 2,565 | 6,519 |
| Not secured by real estate | farms, 2002 | 3 | 308 | 179 | 226 | 263 | 227 | 420 |
| | 1997 | 1 | 454 | 118 | 310 | 335 | 294 | 523 |
| | \$1,000, 2002 | 6 | 2,913 | 342 | 1,413 | 1,913 | 1,013 | 4,894 |
| | 1997 | (D) | 5,506 | 538 | 2,858 | 2,780 | 1,381 | 4,812 |
| Property taxes paid | farms, 2002 | 20 | 746 | 722 | 907 | 659 | 1,070 | 827 |
| | 1997 | 13 | 734 | 679 | 862 | 660 | 1,131 | 786 |
| | \$1,000, 2002 | 10 | 2,247 | 906 | 2,569 | 2,173 | 1,627 | 3,635 |
| | 1997 | 10 | 2,850 | 589 | 2,493 | 2,113 | 1,514 | 3,029 |
| All other production expenses (see text) | farms, 2002 | 19 | 654 | 472 | 672 | 525 | 626 | 700 |
| | 1997 | 10 | 789 | 596 | 863 | 698 | 1,088 | 853 |
| | \$1,000, 2002 | 27 | 6,804 | 1,340 | 5,784 | 8,627 | 4,163 | 9,704 |
| | 1997 | 25 | 9,693 | 1,567 | 6,821 | 8,545 | 6,295 | 11,282 |
| Depreciation expenses claimed (see text) | farms, 2002 | 11 | 561 | 233 | 578 | 391 | 394 | 574 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 95 | 10,305 | 1,135 | 9,766 | 9,800 | 5,822 | 16,416 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Freeborn | Goodhue | Grant | Hennepin | Houston | Hubbard | Isanti | Itasca |
|--|---------------|---------|--------|----------|---------|---------|--------|--------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 1,174 | 1,681 | 601 | 629 | 1,026 | 532 | 934 | 494 |
| 1997 | 1,193 | 1,574 | 510 | 642 | 1,003 | 502 | 858 | 476 |
| \$1,000, 2002 | 142,936 | 135,992 | 53,690 | 42,588 | 57,275 | 19,507 | 25,938 | 4,655 |
| 1997 | 119,844 | 122,786 | 45,936 | 34,255 | 59,101 | 22,455 | 23,576 | 5,449 |
| Average per farm | dollars, 2002 | 121,751 | 80,900 | 89,334 | 67,708 | 55,824 | 36,668 | 9,423 |
| | 1997 | 100,456 | 78,009 | 90,071 | 53,356 | 58,924 | 44,731 | 27,477 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 743 | 917 | 378 | 335 | 593 | 166 | 452 | 158 |
| 1997 | 824 | 1,081 | 313 | 335 | 653 | 193 | 474 | 176 |
| \$1,000, 2002 | 9,907 | 7,613 | 6,799 | 1,605 | 3,508 | 1,789 | 2,521 | 353 |
| 1997 | 11,023 | 8,095 | 4,929 | 1,411 | 3,574 | 2,344 | 2,581 | 284 |
| Chemicals purchased | farms, 2002 | 628 | 814 | 355 | 259 | 544 | 94 | 80 |
| | 1997 | 797 | 1,047 | 364 | 229 | 662 | 112 | 95 |
| \$1,000, 2002 | 7,379 | 6,088 | 4,918 | 1,268 | 2,045 | 1,677 | 1,560 | 33 |
| 1997 | 9,016 | 6,505 | 5,021 | 1,125 | 2,583 | 3,045 | 1,683 | 82 |
| Seeds, plants, vines, and trees | farms, 2002 | 747 | 954 | 383 | 256 | 518 | 142 | 360 |
| | 1997 | 856 | 1,117 | 312 | 316 | 682 | 198 | 114 |
| \$1,000, 2002 | 11,787 | 9,083 | 6,122 | 6,166 | 3,061 | 1,687 | 2,107 | 105 |
| 1997 | 8,054 | 6,143 | 3,046 | 3,739 | 2,943 | 2,355 | 1,567 | 112 |
| Livestock and poultry purchased | farms, 2002 | 300 | 495 | 31 | 113 | 244 | 84 | 215 |
| | 1997 | 341 | 591 | 65 | 151 | 334 | 152 | 255 |
| \$1,000, 2002 | 15,252 | 9,924 | 879 | 616 | 8,500 | (D) | 1,218 | 167 |
| 1997 | 12,849 | 12,052 | 1,738 | 1,121 | 5,379 | 460 | 984 | 518 |
| Breeding livestock purchased (see text) | farms, 2002 | 128 | 292 | 19 | 62 | 94 | 49 | 113 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 1,214 | 2,143 | 196 | 191 | 803 | (D) | 742 | 112 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | farms, 2002 | 222 | 281 | 19 | 62 | 160 | 36 | 123 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 14,038 | 7,781 | 683 | 424 | 7,697 | (D) | 476 | 55 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | farms, 2002 | 523 | 1,084 | 99 | 307 | 555 | 312 | 587 |
| | 1997 | 462 | 864 | 123 | 293 | 633 | 225 | 424 |
| \$1,000, 2002 | 28,008 | 24,393 | 2,226 | 2,732 | 9,492 | 1,509 | 2,126 | 617 |
| 1997 | 18,572 | 24,290 | 3,044 | 2,796 | 10,281 | 1,051 | 4,473 | 750 |
| Gasoline, fuels, and oils | farms, 2002 | 1,160 | 1,481 | 523 | 626 | 939 | 493 | 778 |
| | 1997 | 11,109 | 1,447 | 448 | 571 | 964 | 407 | 774 |
| \$1,000, 2002 | 5,624 | 5,149 | 2,922 | 2,434 | 2,412 | 1,012 | 1,501 | 507 |
| 1997 | 5,599 | 5,424 | 3,101 | 1,809 | 3,126 | 1,030 | 1,380 | 646 |
| Utilities (see text) | farms, 2002 | 912 | 1,200 | 284 | 373 | 704 | 243 | 485 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 3,552 | 3,758 | 975 | 1,334 | 1,833 | 615 | 698 | 319 |
| Supplies, repairs, and maintenance | farms, 2002 | 1,017 | 1,356 | 516 | 496 | 909 | 474 | 775 |
| | 1997 | 1,001 | 1,329 | 426 | 505 | 902 | 383 | 669 |
| \$1,000, 2002 | 10,327 | 13,960 | 4,591 | 3,766 | 5,833 | 1,951 | 2,739 | 852 |
| Hired farm labor | farms, 2002 | 8,079 | 8,454 | 3,957 | 2,315 | 5,797 | 1,872 | 1,684 |
| | 1997 | 413 | 508 | 277 | 127 | 319 | 128 | 89 |
| \$1,000, 2002 | 5,908 | 8,949 | 3,407 | 11,789 | 3,888 | (D) | 1,408 | 129 |
| 1997 | 4,114 | 6,935 | 2,236 | 8,781 | 2,786 | 2,258 | 936 | 123 |
| Contract labor | farms, 2002 | 63 | 68 | 45 | 55 | 96 | 14 | 13 |
| | 1997 | 88 | 72 | 38 | 58 | 44 | 23 | 10 |
| \$1,000, 2002 | 312 | 642 | 578 | 227 | 142 | 8 | 145 | 3 |
| Customwork and custom hauling | farms, 2002 | 484 | 185 | 127 | 73 | 104 | (D) | 82 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 79 |
| \$1,000, 2002 | 501 | 760 | 234 | 133 | 346 | 127 | 148 | 42 |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 10,327 | 13,960 | 4,591 | 3,766 | 5,833 | 1,951 | 2,739 |
| | 1997 | 16,857 | 10,578 | 7,152 | 2,863 | 3,336 | 1,836 | 1,663 |
| \$1,000, 2002 | 14,471 | 11,114 | 5,313 | 1,484 | 3,613 | 1,380 | 1,186 | 150 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | 111 | 208 | 94 | 122 | 131 | 10 | 58 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 916 | 2,097 | 1,107 | 643 | 511 | (D) | 242 | 78 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | farms, 2002 | 567 | 798 | 231 | 153 | 454 | 158 | 309 |
| | 1997 | 745 | 915 | 311 | 248 | 647 | 221 | 378 |
| \$1,000, 2002 | 11,013 | 13,233 | 5,088 | 1,736 | 4,884 | 1,310 | 2,438 | 510 |
| 1997 | 10,248 | 10,358 | 5,072 | 2,178 | 4,647 | 1,537 | 2,560 | 403 |
| Secured by real estate | farms, 2002 | 426 | 654 | 172 | 136 | 327 | 141 | 247 |
| | 1997 | 532 | 656 | 216 | 182 | 493 | 150 | 244 |
| \$1,000, 2002 | 7,245 | 9,255 | 2,894 | 1,209 | 3,632 | 786 | 2,108 | 356 |
| Not secured by real estate | farms, 2002 | 5,576 | 5,787 | 2,997 | 1,321 | 2,952 | 942 | 1,521 |
| | 1997 | 382 | 532 | 136 | 69 | 237 | 114 | 140 |
| \$1,000, 2002 | 3,768 | 3,978 | 2,195 | 527 | 1,252 | 524 | 330 | 153 |
| Property taxes paid | farms, 2002 | 1,010 | 1,621 | 575 | 585 | 993 | 522 | 929 |
| | 1997 | 1,024 | 1,427 | 479 | 602 | 950 | 500 | 823 |
| \$1,000, 2002 | 4,397 | 5,484 | 1,950 | 2,002 | 2,059 | 690 | 1,641 | 381 |
| 1997 | 3,452 | 3,804 | 2,094 | 2,058 | 2,132 | 607 | 1,209 | 379 |
| All other production expenses (see text) | farms, 2002 | 793 | 1,153 | 277 | 462 | 724 | 262 | 577 |
| | 1997 | 1,106 | 1,422 | 457 | 591 | 938 | 419 | 747 |
| \$1,000, 2002 | 9,593 | 10,980 | 4,234 | 3,127 | 4,448 | 2,060 | 2,848 | 511 |
| 1997 | 9,972 | 13,033 | 4,477 | 4,412 | 9,251 | 1,787 | 2,302 | 574 |
| Depreciation expenses claimed (see text) | farms, 2002 | 677 | 857 | 234 | 187 | 627 | 153 | 317 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 15,233 | 18,471 | 8,159 | 3,341 | 8,514 | 2,120 | 3,467 | 822 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Jackson | Kanabec | Kandiyohi | Kittson | Koochiching | Lac qui Parle | Lake | Lake of the Woods |
|--|---------------|---------|-----------|---------|-------------|---------------|---------|-------------------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 979 | 801 | 1,293 | 665 | 258 | 909 | 45 | 264 |
| 1997 | 976 | 711 | 1,221 | 635 | 246 | 806 | 45 | 235 |
| \$1,000, 2002 | 134,910 | 16,600 | 198,491 | 60,931 | 3,654 | 95,911 | 290 | 6,163 |
| 1997 | 105,259 | 15,877 | 191,544 | 56,989 | 3,764 | 82,197 | 219 | 9,877 |
| Average per farm | dollars, 2002 | 137,804 | 20,725 | 153,512 | 91,626 | 14,162 | 105,513 | 6,453 |
| | 1997 | 107,847 | 22,330 | 156,875 | 89,746 | 15,302 | 101,981 | 4,856 |
| Fertilizer, lime, and soil conditioners purchased ¹ | farms, 2002 | 702 | 333 | 626 | 315 | 109 | 673 | 12 |
| | 1997 | 772 | 311 | 726 | 348 | 109 | 623 | 15 |
| | \$1,000, 2002 | 9,310 | 1,705 | 8,880 | 7,889 | 271 | 8,123 | 5 |
| | 1997 | 9,389 | 1,155 | 8,950 | 8,190 | 281 | 8,341 | 6 |
| Chemicals purchased | farms, 2002 | 654 | 193 | 624 | 249 | 45 | 588 | 4 |
| | 1997 | 818 | 242 | 618 | 354 | 50 | 604 | 6 |
| | \$1,000, 2002 | 6,214 | 432 | 6,054 | 5,984 | 68 | 4,822 | 1 |
| | 1997 | 7,627 | 526 | 7,852 | 7,196 | 72 | 6,585 | 858 |
| Seeds, plants, vines, and trees | farms, 2002 | 677 | 295 | 602 | 278 | 85 | 684 | 12 |
| | 1997 | 795 | 321 | 727 | 314 | 104 | 625 | 6 |
| | \$1,000, 2002 | 8,431 | 803 | 8,736 | 5,020 | 70 | 9,181 | (D) |
| | 1997 | 6,942 | 833 | 6,883 | 3,763 | 137 | 5,783 | 2 |
| Livestock and poultry purchased | farms, 2002 | 300 | 223 | 267 | 78 | 80 | 209 | 8 |
| | 1997 | 283 | 227 | 286 | 86 | 66 | 165 | 14 |
| | \$1,000, 2002 | 29,761 | 812 | 14,157 | 1,641 | 87 | 10,531 | 10 |
| | 1997 | 11,010 | 1,312 | 26,928 | 2,147 | 226 | 12,724 | 23 |
| Breeding livestock purchased (see text) | farms, 2002 | 72 | 138 | 95 | 53 | 45 | 90 | 6 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 721 | 482 | 1,738 | 1,129 | 44 | 500 | 6 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | farms, 2002 | 252 | 124 | 186 | 31 | 41 | 134 | 6 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 29,040 | 330 | 12,419 | 512 | 43 | 10,031 | 5 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | farms, 2002 | 430 | 522 | 507 | 114 | 160 | 281 | 27 |
| | 1997 | 353 | 466 | 476 | 163 | 126 | 305 | 87 |
| | \$1,000, 2002 | 20,690 | 2,021 | 62,951 | 2,537 | 642 | 15,195 | 38 |
| | 1997 | 16,187 | 2,683 | 66,502 | 1,016 | 588 | 9,888 | 25 |
| Gasoline, fuels, and oils | farms, 2002 | 856 | 671 | 1,184 | 573 | 250 | 877 | 43 |
| | 1997 | 919 | 664 | 1,080 | 542 | 238 | 788 | 41 |
| | \$1,000, 2002 | 4,710 | 1,027 | 8,861 | 3,704 | 308 | 4,342 | 31 |
| | 1997 | 4,604 | 987 | 8,826 | 3,665 | 300 | 3,709 | 26 |
| Utilities (see text) | farms, 2002 | 745 | 569 | 689 | 407 | 196 | 648 | 28 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 2,593 | 714 | 3,840 | 1,365 | 214 | 1,921 | 25 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Supplies, repairs, and maintenance | farms, 2002 | 874 | 702 | 1,132 | 498 | 246 | 815 | 43 |
| | 1997 | 883 | 640 | 1,019 | 478 | 207 | 729 | 30 |
| | \$1,000, 2002 | 7,884 | 3,039 | 10,289 | 4,517 | 832 | 7,788 | 50 |
| | 1997 | 7,004 | 1,739 | 8,811 | 3,886 | 501 | 5,977 | 45 |
| Hired farm labor | farms, 2002 | 302 | 168 | 387 | 193 | 50 | 333 | 11 |
| | 1997 | 308 | 175 | 414 | 272 | 56 | 439 | 17 |
| | \$1,000, 2002 | 5,570 | 476 | 15,240 | 3,384 | 213 | 2,947 | 13 |
| | 1997 | 4,465 | 890 | 10,628 | 3,759 | 371 | 2,395 | (D) |
| Contract labor | farms, 2002 | 63 | 38 | 126 | 39 | 4 | 80 | 1 |
| | 1997 | 95 | 75 | 66 | 74 | 10 | 70 | 2 |
| | \$1,000, 2002 | 295 | 69 | 1,555 | 234 | 1 | 421 | 43 |
| | 1997 | 352 | 73 | 1,580 | 216 | 6 | 245 | (D) |
| Customwork and custom hauling | farms, 2002 | 351 | 137 | 322 | 163 | 21 | 210 | 3 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,430 | 306 | 1,491 | 1,915 | 14 | 1,000 | (D) |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 462 | 146 | 398 | 217 | 40 | 441 | - |
| | 1997 | 545 | 148 | 373 | 289 | 41 | 373 | 5 |
| | \$1,000, 2002 | 16,373 | 434 | 14,192 | 8,558 | 46 | 13,001 | - |
| | 1997 | 13,292 | 467 | 10,380 | 8,339 | 75 | 8,474 | (D) |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | 208 | 34 | 167 | 87 | 4 | 104 | - |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,355 | 84 | 1,965 | 740 | 6 | 608 | - |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | farms, 2002 | 674 | 332 | 628 | 293 | 110 | 442 | 5 |
| | 1997 | 639 | 372 | 659 | 397 | 114 | 526 | 7 |
| | \$1,000, 2002 | 8,362 | 1,526 | 11,736 | 5,421 | 380 | 7,526 | 15 |
| | 1997 | 7,921 | 1,389 | 11,824 | 4,846 | 475 | 7,131 | (D) |
| Secured by real estate | farms, 2002 | 519 | 236 | 497 | 228 | 83 | 300 | 4 |
| | 1997 | 352 | 278 | 465 | 295 | 104 | 349 | 97 |
| | \$1,000, 2002 | 5,459 | 1,053 | 8,047 | 3,542 | 271 | 4,893 | 2 |
| | 1997 | 4,211 | 1,199 | 5,741 | 2,406 | 330 | 3,643 | (D) |
| Not secured by real estate | farms, 2002 | 456 | 176 | 319 | 161 | 50 | 337 | 4 |
| | 1997 | 487 | 189 | 451 | 259 | 61 | 422 | 59 |
| | \$1,000, 2002 | 2,903 | 473 | 3,689 | 1,879 | 109 | 2,633 | 13 |
| | 1997 | 3,710 | 790 | 6,083 | 2,440 | 145 | 3,487 | (D) |
| Property taxes paid | farms, 2002 | 827 | 790 | 1,132 | 609 | 258 | 819 | 45 |
| | 1997 | 803 | 678 | 1,129 | 573 | 238 | 711 | 44 |
| | \$1,000, 2002 | 2,723 | 1,159 | 3,999 | 1,534 | 178 | 2,382 | 55 |
| | 1997 | 2,552 | 884 | 3,315 | 1,848 | 159 | 1,865 | 33 |
| All other production expenses (see text) | farms, 2002 | 803 | 501 | 740 | 421 | 181 | 684 | 24 |
| | 1997 | 919 | 591 | 1,042 | 555 | 219 | 765 | 31 |
| | \$1,000, 2002 | 9,209 | 1,993 | 24,545 | 6,488 | 323 | 6,123 | 46 |
| | 1997 | 10,421 | 1,682 | 13,642 | 5,271 | 429 | 7,000 | 13 |
| Depreciation expenses claimed (see text) | farms, 2002 | 639 | 387 | 537 | 262 | 91 | 537 | 13 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 14,244 | 2,641 | 13,295 | 7,007 | 578 | 12,011 | 80 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Le Sueur | Lincoln | Lyon | McLeod | Mahnomen | Marshall | Martin | Meeker |
|--|---------------|---------|---------|---------|----------|----------|---------|---------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 976 | 760 | 953 | 985 | 363 | 1,403 | 953 | 1,139 |
| 1997 | 935 | 754 | 952 | 1,053 | 385 | 1,308 | 999 | 1,081 |
| \$1,000, 2002 | 80,783 | 64,802 | 138,014 | 67,354 | 24,444 | 95,322 | 222,615 | 110,558 |
| 1997 | 66,440 | 53,547 | 113,854 | 63,363 | 28,501 | 94,923 | 177,842 | 114,109 |
| Average per farm | dollars, 2002 | 82,770 | 85,266 | 144,821 | 68,380 | 67,338 | 67,942 | 233,594 |
| | 1997 | 71,059 | 71,017 | 119,594 | 60,174 | 74,028 | 72,571 | 178,020 |
| Fertilizer, lime, and soil conditioners purchased ¹ | farms, 2002 | 532 | 475 | 642 | 648 | 176 | 620 | 837 |
| | 1997 | 532 | 449 | 683 | 767 | 255 | 751 | 768 |
| | \$1,000, 2002 | 5,199 | 4,341 | 7,977 | 6,777 | 2,174 | 11,737 | 12,859 |
| | 1997 | 4,975 | 3,897 | 8,866 | 5,652 | 3,213 | 14,453 | 12,639 |
| Chemicals purchased | farms, 2002 | 549 | 405 | 599 | 570 | 158 | 488 | 475 |
| | 1997 | 555 | 466 | 651 | 711 | 184 | 634 | 613 |
| | \$1,000, 2002 | 4,083 | 2,757 | 6,410 | 4,783 | 1,788 | 9,093 | 7,940 |
| | 1997 | 4,091 | 3,116 | 7,279 | 5,191 | 3,290 | 9,955 | 9,158 |
| Seeds, plants, vines, and trees | farms, 2002 | 627 | 436 | 665 | 624 | 180 | 625 | 826 |
| | 1997 | 585 | 440 | 692 | 775 | 247 | 684 | 836 |
| | \$1,000, 2002 | 5,238 | 5,131 | 9,033 | 6,466 | 1,452 | 7,651 | 11,091 |
| | 1997 | 3,442 | 3,446 | 7,689 | 4,338 | 1,812 | 7,063 | 8,801 |
| Livestock and poultry purchased | farms, 2002 | 186 | 162 | 354 | 218 | 34 | 172 | 257 |
| | 1997 | 256 | 201 | 357 | 326 | 105 | 89 | 373 |
| | \$1,000, 2002 | 12,730 | 9,361 | 32,354 | 2,901 | 623 | 1,291 | 36,738 |
| | 1997 | 10,078 | 7,676 | 22,290 | 4,798 | 1,413 | 1,143 | 25,478 |
| Breeding livestock purchased (see text) | farms, 2002 | 83 | 89 | 209 | 34 | 21 | 91 | 87 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,294 | 1,130 | 2,033 | 434 | 101 | 808 | 2,886 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | farms, 2002 | 126 | 95 | 257 | 186 | 15 | 84 | 195 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 11,436 | 8,231 | 30,321 | 2,467 | 521 | 483 | 33,852 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | farms, 2002 | 328 | 354 | 433 | 475 | 141 | 253 | 339 |
| | 1997 | 391 | 307 | 485 | 584 | 165 | 251 | 422 |
| | \$1,000, 2002 | 11,189 | 9,802 | 25,402 | 4,658 | 996 | 3,096 | 49,923 |
| | 1997 | 11,353 | 9,596 | 20,577 | 8,237 | 1,987 | 2,315 | 41,934 |
| Gasoline, fuels, and oils | farms, 2002 | 872 | 632 | 876 | 869 | 362 | 1,184 | 951 |
| | 1997 | 847 | 672 | 902 | 992 | 342 | 1,140 | 977 |
| | \$1,000, 2002 | 3,657 | 3,122 | 5,600 | 3,073 | 1,479 | 5,614 | 6,979 |
| | 1997 | 3,168 | 2,604 | 5,234 | 3,450 | 1,698 | 6,485 | 6,187 |
| Utilities (see text) | farms, 2002 | 559 | 574 | 728 | 723 | 217 | 777 | 782 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 2,029 | 1,656 | 2,473 | 1,830 | 654 | 2,024 | 4,380 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Supplies, repairs, and maintenance | farms, 2002 | 790 | 602 | 828 | 904 | 346 | 1,123 | 900 |
| | 1997 | 808 | 622 | 851 | 932 | 304 | 984 | 902 |
| | \$1,000, 2002 | 6,344 | 5,454 | 8,908 | 8,197 | 3,097 | 8,775 | 12,391 |
| | 1997 | 4,739 | 4,120 | 6,307 | 5,616 | 2,900 | 7,169 | 9,451 |
| Hired farm labor | farms, 2002 | 199 | 196 | 345 | 238 | 94 | 304 | 341 |
| | 1997 | 249 | 226 | 366 | 372 | 192 | 508 | 467 |
| | \$1,000, 2002 | 3,225 | 3,098 | 3,815 | 3,367 | 1,148 | 5,553 | 11,591 |
| | 1997 | 2,543 | 1,577 | 3,468 | 3,283 | 2,177 | 5,277 | 6,639 |
| Contract labor | farms, 2002 | 57 | 8 | 100 | 34 | 40 | 128 | 58 |
| | 1997 | 34 | 40 | 73 | 53 | 31 | 156 | 82 |
| | \$1,000, 2002 | 368 | 120 | 465 | 138 | 227 | 380 | 485 |
| | 1997 | 56 | 148 | 208 | 120 | 74 | 958 | 1,330 |
| Customwork and custom hauling | farms, 2002 | 290 | 205 | 252 | 327 | 128 | 328 | 356 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 890 | 1,181 | 1,584 | 986 | 1,273 | 2,067 | 3,180 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 275 | 136 | 482 | 405 | 128 | 402 | 548 |
| | 1997 | 301 | 239 | 447 | 382 | 174 | 541 | 525 |
| | \$1,000, 2002 | 10,743 | 5,034 | 12,923 | 10,924 | 2,493 | 13,011 | 30,538 |
| | 1997 | 5,903 | 3,819 | 9,231 | 6,467 | 2,615 | 15,363 | 19,921 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | 39 | 61 | 81 | 106 | 52 | 149 | 109 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 144 | 360 | 754 | 322 | 299 | 1,424 | 1,520 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | farms, 2002 | 430 | 358 | 563 | 495 | 221 | 720 | 685 |
| | 1997 | 493 | 455 | 656 | 578 | 289 | 732 | 745 |
| | \$1,000, 2002 | 5,890 | 5,103 | 7,958 | 4,806 | 2,833 | 9,209 | 15,379 |
| | 1997 | 6,155 | 4,975 | 8,292 | 4,682 | 2,602 | 7,316 | 13,435 |
| Secured by real estate | farms, 2002 | 320 | 279 | 428 | 386 | 191 | 486 | 529 |
| | 1997 | 384 | 345 | 467 | 425 | 225 | 479 | 484 |
| | \$1,000, 2002 | 4,195 | 3,380 | 5,336 | 2,783 | 1,916 | 5,658 | 10,023 |
| | 1997 | 3,625 | 2,685 | 4,215 | 2,690 | 1,290 | 3,212 | 7,161 |
| Not secured by real estate | farms, 2002 | 250 | 215 | 383 | 271 | 144 | 532 | 510 |
| | 1997 | 327 | 295 | 480 | 357 | 191 | 524 | 346 |
| | \$1,000, 2002 | 1,695 | 1,723 | 2,622 | 2,023 | 917 | 3,551 | 5,367 |
| | 1997 | 2,531 | 2,290 | 4,078 | 1,992 | 1,312 | 4,105 | 6,275 |
| Property taxes paid | farms, 2002 | 918 | 719 | 915 | 916 | 339 | 1,278 | 832 |
| | 1997 | 859 | 708 | 850 | 992 | 374 | 1,172 | 820 |
| | \$1,000, 2002 | 2,583 | 2,260 | 2,347 | 2,132 | 920 | 3,631 | 3,205 |
| | 1997 | 2,044 | 1,412 | 2,536 | 2,322 | 1,127 | 2,717 | 3,028 |
| All other production expenses (see text) | farms, 2002 | 628 | 504 | 715 | 717 | 233 | 751 | 743 |
| | 1997 | 864 | 697 | 893 | 1,001 | 342 | 1,139 | 967 |
| | \$1,000, 2002 | 6,469 | 6,022 | 10,010 | 5,994 | 2,987 | 10,767 | 14,417 |
| | 1997 | 5,547 | 5,420 | 8,919 | 6,621 | 2,485 | 10,409 | 15,387 |
| Depreciation expenses claimed (see text) | farms, 2002 | 494 | 418 | 587 | 690 | 188 | 508 | 710 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 8,311 | 9,093 | 13,295 | 10,230 | 3,438 | 10,814 | 19,160 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Mille Lacs | Morrison | Mower | Murray | Nicollet | Nobles | Norman | Olmsted |
|--|------------|----------|---------|---------|----------|---------|---------|---------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 850 | 1,911 | 1,081 | 910 | 730 | 1,045 | 660 | 1,396 |
| 1997 | 800 | 1,953 | 1,165 | 848 | 735 | 1,032 | 732 | 1,410 |
| \$1,000, 2002 | 17,364 | 127,839 | 148,570 | 116,729 | 119,995 | 164,485 | 77,701 | 106,012 |
| 1997 | 22,419 | 128,140 | 116,054 | 96,998 | 125,512 | 124,293 | 69,091 | 75,154 |
| Average per farm | | | | | | | | |
| dollars, 2002 | 20,428 | 66,897 | 137,437 | 128,274 | 164,377 | 157,402 | 117,729 | 75,940 |
| 1997 | 28,024 | 65,612 | 99,618 | 114,384 | 170,764 | 120,439 | 94,386 | 53,300 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 323 | 1,102 | 687 | 623 | 527 | 874 | 460 | 733 |
| 1997 | 462 | 1,249 | 839 | 679 | 600 | 845 | 480 | 760 |
| \$1,000, 2002 | 712 | 5,611 | 11,377 | 9,041 | 6,168 | 8,413 | 8,440 | 7,181 |
| 1997 | 1,520 | 4,696 | 10,324 | 8,366 | 6,315 | 8,849 | 9,184 | 6,953 |
| Chemicals purchased | | | | | | | | |
| farms, 2002 | 233 | 982 | 599 | 470 | 455 | 706 | 334 | 693 |
| 1997 | 343 | 1,120 | 812 | 673 | 561 | 841 | 420 | 800 |
| \$1,000, 2002 | 455 | 3,417 | 7,157 | 5,382 | 4,342 | 5,446 | 6,775 | 5,840 |
| 1997 | 926 | 3,391 | 9,301 | 7,307 | 5,458 | 7,417 | 9,062 | 6,226 |
| Seeds, plants, vines, and trees | | | | | | | | |
| farms, 2002 | 293 | 969 | 709 | 604 | 454 | 836 | 458 | 721 |
| 1997 | 458 | 1,240 | 899 | 711 | 592 | 864 | 475 | 870 |
| \$1,000, 2002 | 481 | 3,665 | 11,954 | 9,164 | 6,004 | 8,532 | 7,334 | 8,030 |
| 1997 | 1,085 | 3,840 | 7,712 | 7,335 | 4,513 | 8,046 | 5,176 | 4,866 |
| Livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 225 | 660 | 287 | 288 | 253 | 342 | 68 | 416 |
| 1997 | 264 | 720 | 364 | 347 | 311 | 360 | 111 | 380 |
| \$1,000, 2002 | 866 | 10,737 | 20,338 | 19,492 | 20,598 | 44,590 | 3,546 | 7,819 |
| 1997 | 2,837 | 12,139 | 10,041 | 14,620 | 16,458 | 17,636 | 661 | 5,641 |
| Breeding livestock purchased (see text) | | | | | | | | |
| farms, 2002 | 142 | 265 | 94 | 107 | 104 | 152 | 27 | 155 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 251 | 1,587 | 919 | 1,171 | 1,476 | 1,523 | (D) | 1,231 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 101 | 452 | 233 | 209 | 207 | 245 | 54 | 288 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 615 | 9,150 | 19,419 | 18,320 | 19,122 | 43,067 | (D) | 6,588 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | | | | | | | | |
| farms, 2002 | 489 | 1,100 | 538 | 409 | 351 | 423 | 179 | 661 |
| 1997 | 523 | 1,317 | 521 | 439 | 402 | 479 | 189 | 675 |
| \$1,000, 2002 | 3,868 | 48,010 | 23,449 | 16,235 | 32,912 | 33,340 | 4,467 | 16,570 |
| 1997 | 4,352 | 58,980 | 18,393 | 13,683 | 42,748 | 24,660 | 1,131 | 10,212 |
| Gasoline, fuels, and oils | | | | | | | | |
| farms, 2002 | 777 | 1,792 | 1,002 | 794 | 700 | 1,031 | 595 | 1,249 |
| 1997 | 758 | 1,823 | 1,059 | 834 | 716 | 991 | 636 | 1,296 |
| \$1,000, 2002 | 1,171 | 5,063 | 5,859 | 5,113 | 4,150 | 6,429 | 4,244 | 4,782 |
| 1997 | 1,165 | 4,842 | 6,018 | 4,468 | 4,696 | 5,425 | 3,993 | 4,032 |
| Utilities (see text) | | | | | | | | |
| farms, 2002 | 556 | 1,337 | 821 | 701 | 630 | 776 | 449 | 950 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 828 | 3,840 | 2,958 | 2,396 | 2,834 | 4,405 | 1,191 | 4,041 |
| Supplies, repairs, and maintenance | | | | | | | | |
| farms, 2002 | 739 | 1,764 | 970 | 794 | 640 | 1,023 | 539 | 1,219 |
| 1997 | 679 | 1,700 | 969 | 778 | 659 | 940 | 594 | 1,159 |
| \$1,000, 2002 | 2,404 | 11,040 | 10,967 | 8,796 | 6,006 | 9,718 | 5,693 | 8,868 |
| 1997 | 2,418 | 7,891 | 8,134 | 6,755 | 5,726 | 8,105 | 4,871 | 5,891 |
| Hired farm labor | | | | | | | | |
| farms, 2002 | 103 | 485 | 378 | 371 | 233 | 511 | 231 | 396 |
| 1997 | 264 | 794 | 481 | 377 | 250 | 456 | 330 | 506 |
| \$1,000, 2002 | 654 | 7,069 | 6,495 | 3,991 | 5,308 | 5,811 | 5,424 | 6,096 |
| 1997 | 825 | 5,441 | 4,978 | 2,438 | 3,472 | 3,746 | 4,110 | 4,160 |
| Contract labor | | | | | | | | |
| farms, 2002 | 28 | 83 | 108 | 14 | 44 | 31 | 37 | 113 |
| 1997 | 86 | 144 | 94 | 64 | 38 | 91 | 91 | 27 |
| \$1,000, 2002 | 35 | 188 | 372 | 75 | 327 | 479 | 244 | 430 |
| Customwork and custom hauling | | | | | | | | |
| farms, 2002 | 147 | 522 | 361 | 274 | 293 | 291 | 178 | 374 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 263 | 1,343 | 2,340 | 1,464 | 1,345 | 1,569 | 1,172 | 1,828 |
| Cash rent for land, buildings, and grazing fees ² | | | | | | | | |
| farms, 2002 | 189 | 488 | 412 | 435 | 333 | 486 | 254 | 493 |
| 1997 | 227 | 451 | 474 | 396 | 386 | 567 | 307 | 416 |
| \$1,000, 2002 | 1,433 | 2,938 | 17,542 | 14,336 | 12,393 | 14,615 | 13,396 | 9,064 |
| 1997 | 461 | 1,926 | 12,851 | 10,811 | 9,716 | 13,933 | 10,413 | 6,457 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | | | | | | | | |
| farms, 2002 | 48 | 193 | 74 | 162 | 70 | 117 | 72 | 122 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 203 | 523 | 858 | 1,067 | 811 | 1,314 | 1,387 | 1,373 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | | | | | | | | |
| farms, 2002 | 274 | 745 | 733 | 570 | 438 | 720 | 390 | 522 |
| 1997 | 388 | 995 | 715 | 611 | 550 | 761 | 455 | 643 |
| \$1,000, 2002 | 1,020 | 9,165 | 12,684 | 10,340 | 6,507 | 8,594 | 5,675 | 8,372 |
| 1997 | 2,382 | 6,877 | 9,267 | 8,744 | 8,920 | 9,445 | 6,639 | 5,834 |
| Secured by real estate | | | | | | | | |
| farms, 2002 | 205 | 529 | 561 | 374 | 320 | 576 | 265 | 415 |
| 1997 | 291 | 857 | 501 | 422 | 425 | 455 | 281 | 511 |
| \$1,000, 2002 | 765 | 6,211 | 8,102 | 6,406 | 4,128 | 5,675 | 3,501 | 6,428 |
| 1997 | 1,620 | 4,402 | 5,410 | 4,091 | 5,140 | 4,267 | 3,572 | 3,513 |
| Not secured by real estate | | | | | | | | |
| farms, 2002 | 112 | 498 | 516 | 393 | 284 | 367 | 302 | 245 |
| 1997 | 188 | 512 | 570 | 460 | 396 | 599 | 349 | 351 |
| \$1,000, 2002 | 255 | 2,953 | 4,582 | 3,934 | 2,379 | 2,919 | 2,174 | 1,945 |
| 1997 | 763 | 2,475 | 3,857 | 4,653 | 3,780 | 5,178 | 3,067 | 2,321 |
| Property taxes paid | | | | | | | | |
| farms, 2002 | 850 | 1,847 | 1,048 | 778 | 619 | 881 | 616 | 1,246 |
| 1997 | 768 | 1,875 | 1,063 | 732 | 644 | 901 | 633 | 1,292 |
| \$1,000, 2002 | 1,306 | 3,373 | 3,403 | 2,665 | 2,076 | 2,227 | 2,604 | 3,605 |
| 1997 | 1,132 | 2,678 | 3,448 | 2,111 | 2,973 | 2,253 | 2,540 | 2,811 |
| All other production expenses (see text) | | | | | | | | |
| farms, 2002 | 482 | 1,217 | 743 | 629 | 589 | 820 | 372 | 902 |
| 1997 | 717 | 1,781 | 1,104 | 808 | 716 | 1,010 | 634 | 1,274 |
| \$1,000, 2002 | 1,664 | 11,856 | 10,817 | 7,172 | 8,214 | 9,005 | 6,109 | 12,112 |
| 1997 | 2,241 | 10,311 | 10,314 | 7,490 | 10,937 | 10,884 | 7,221 | 8,609 |
| Depreciation expenses claimed (see text) | | | | | | | | |
| farms, 2002 | 297 | 829 | 687 | 620 | 449 | 546 | 349 | 774 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 2,836 | 15,129 | 18,731 | 11,155 | 14,231 | 13,800 | 7,270 | 14,367 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Otter Tail | Pennington | Pine | Pipestone | Polk | Pope | Ramsey | Red Lake |
|--|------------|------------|--------|-----------|---------|--------|--------|----------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 3,016 | 612 | 1,181 | 711 | 1,523 | 927 | 34 | 376 |
| 1997 | 2,904 | 605 | 1,089 | 695 | 1,503 | 883 | 64 | 423 |
| \$1,000, 2002 | 178,438 | 23,027 | 33,531 | 93,266 | 183,863 | 77,650 | 3,330 | 21,172 |
| Average per farm | | | | | | | | |
| dollars, 2002 | 59,164 | 37,626 | 28,392 | 131,175 | 120,725 | 83,764 | 97,943 | 56,309 |
| 1997 | 54,897 | 47,669 | 31,307 | 122,352 | 119,087 | 74,105 | 64,887 | 47,767 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 1,379 | 228 | 424 | 478 | 863 | 517 | 17 | 196 |
| 1997 | 1,607 | 367 | 573 | 456 | 1,002 | 520 | 33 | 233 |
| \$1,000, 2002 | 11,104 | 3,002 | 1,640 | 4,947 | 18,471 | 6,427 | (D) | 2,190 |
| 1997 | 11,537 | 4,523 | 1,975 | 3,669 | 22,716 | 6,706 | 51 | 3,135 |
| Chemicals purchased | | | | | | | | |
| farms, 2002 | 1,389 | 155 | 310 | 454 | 715 | 480 | 14 | 171 |
| 1997 | 1,472 | 315 | 372 | 500 | 935 | 592 | 31 | 181 |
| \$1,000, 2002 | 8,924 | 1,796 | 921 | 2,466 | 22,425 | 4,153 | 19 | 1,583 |
| 1997 | 8,284 | 3,117 | 816 | 3,814 | 21,072 | 6,418 | 18 | 2,182 |
| Seeds, plants, vines, and trees | | | | | | | | |
| farms, 2002 | 1,395 | 270 | 323 | 407 | 749 | 520 | 14 | 179 |
| 1997 | 1,770 | 303 | 542 | 529 | 1,001 | 578 | 38 | 233 |
| \$1,000, 2002 | 9,986 | 1,655 | 1,004 | 4,175 | 15,006 | 6,475 | 184 | 1,956 |
| 1997 | 7,913 | 1,995 | 1,027 | 4,073 | 14,393 | 4,731 | 436 | 1,529 |
| Livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 712 | 77 | 400 | 217 | 128 | 164 | 8 | 48 |
| 1997 | 963 | 81 | 398 | 308 | 177 | 208 | 8 | 68 |
| \$1,000, 2002 | 14,267 | 520 | 1,248 | 17,559 | 1,411 | 3,976 | 284 | 195 |
| 1997 | 11,789 | 487 | 2,716 | 11,169 | 2,261 | 3,803 | (D) | 338 |
| Breeding livestock purchased (see text) | | | | | | | | |
| farms, 2002 | 429 | 74 | 298 | 106 | 65 | 85 | 1 | 37 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 1,526 | 62 | 682 | 1,663 | 231 | 841 | (D) | 72 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 355 | 21 | 206 | 142 | 84 | 102 | 7 | 13 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 12,741 | 458 | 566 | 15,896 | 1,179 | 3,135 | (D) | 123 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | | | | | | | | |
| farms, 2002 | 1,298 | 138 | 804 | 410 | 326 | 374 | 7 | 109 |
| 1997 | 1,466 | 131 | 673 | 436 | 357 | 346 | 8 | 136 |
| \$1,000, 2002 | 33,250 | 436 | 7,421 | 22,343 | 2,534 | 9,287 | 353 | 744 |
| 1997 | 33,933 | 1,112 | 9,294 | 26,066 | 3,422 | 10,158 | 8 | 1,353 |
| Gasoline, fuels, and oils | | | | | | | | |
| farms, 2002 | 2,630 | 529 | 1,151 | 691 | 1,381 | 807 | 31 | 339 |
| 1997 | 2,558 | 527 | 984 | 659 | 1,370 | 808 | 54 | 332 |
| \$1,000, 2002 | 8,203 | 1,759 | 1,983 | 3,228 | 9,745 | 4,593 | 132 | 1,557 |
| 1997 | 7,993 | 1,928 | 1,550 | 3,680 | 9,453 | 4,235 | 244 | 1,450 |
| Utilities (see text) | | | | | | | | |
| farms, 2002 | 1,793 | 297 | 781 | 543 | 963 | 543 | 25 | 267 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 6,117 | 612 | 1,591 | 2,023 | 3,166 | 2,122 | 82 | 536 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Supplies, repairs, and maintenance | | | | | | | | |
| farms, 2002 | 2,422 | 467 | 1,088 | 711 | 1,277 | 785 | 30 | 346 |
| 1997 | 2,416 | 480 | 911 | 642 | 1,309 | 694 | 47 | 320 |
| \$1,000, 2002 | 16,050 | 2,722 | 4,335 | 8,236 | 18,653 | 8,364 | 300 | 2,940 |
| 1997 | 13,460 | 2,596 | 2,826 | 5,093 | 13,088 | 4,861 | 230 | 1,899 |
| Hired farm labor | | | | | | | | |
| farms, 2002 | 656 | 136 | 230 | 247 | 539 | 270 | 12 | 143 |
| 1997 | 903 | 183 | 333 | 377 | 691 | 325 | 22 | 117 |
| \$1,000, 2002 | 13,054 | 1,027 | 3,532 | 5,157 | 14,873 | 7,601 | 981 | 1,306 |
| 1997 | 10,938 | 821 | 3,229 | 2,053 | 16,502 | 2,390 | 1,650 | 1,124 |
| Contract labor | | | | | | | | |
| farms, 2002 | 138 | 17 | 54 | 41 | 115 | 43 | 5 | 44 |
| 1997 | 176 | 32 | 48 | 19 | 183 | 63 | 5 | 24 |
| \$1,000, 2002 | 1,515 | 270 | 309 | 292 | 810 | 329 | 9 | 110 |
| 1997 | 1,668 | 301 | 26 | 165 | 1,321 | 280 | 80 | 119 |
| Customwork and custom hauling | | | | | | | | |
| farms, 2002 | 749 | 161 | 240 | 202 | 366 | 203 | 2 | 126 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 3,379 | 426 | 580 | 706 | 3,949 | 1,422 | (D) | 476 |
| Cash rent for land, buildings, and grazing fees ² | | | | | | | | |
| farms, 2002 | 803 | 120 | 280 | 240 | 534 | 173 | 6 | 102 |
| 1997 | 861 | 140 | 324 | 384 | 724 | 273 | 9 | 98 |
| \$1,000, 2002 | 12,285 | 2,973 | 668 | 6,941 | 31,568 | 7,392 | 258 | 1,807 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | | | | | | | | |
| farms, 2002 | 280 | 58 | 54 | 114 | 235 | 79 | 2 | 56 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 2,489 | 348 | 169 | 639 | 3,503 | 631 | (D) | 385 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | | | | | | | | |
| farms, 2002 | 1,189 | 203 | 425 | 417 | 838 | 434 | 7 | 199 |
| 1997 | 1,532 | 290 | 543 | 487 | 978 | 457 | 10 | 225 |
| \$1,000, 2002 | 12,481 | 2,738 | 2,663 | 6,373 | 14,380 | 6,026 | 100 | 2,233 |
| 1997 | 11,793 | 2,417 | 3,176 | 6,831 | 15,001 | 5,072 | (D) | 1,752 |
| Secured by real estate | | | | | | | | |
| farms, 2002 | 1,014 | 181 | 336 | 300 | 602 | 335 | 4 | 180 |
| 1997 | 1,131 | 156 | 412 | 324 | 607 | 355 | 6 | 157 |
| \$1,000, 2002 | 9,064 | 2,108 | 2,066 | 4,698 | 7,580 | 3,667 | 64 | 1,345 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Not secured by real estate | | | | | | | | |
| farms, 2002 | 6,693 | 1,037 | 2,176 | 2,438 | 7,270 | 2,778 | 59 | 799 |
| 1997 | 568 | 132 | 189 | 285 | 622 | 244 | 3 | 156 |
| \$1,000, 2002 | 3,417 | 630 | 597 | 1,674 | 6,800 | 2,359 | 36 | 887 |
| 1997 | 5,099 | 1,380 | 1,000 | 4,394 | 7,731 | 2,293 | (D) | 953 |
| Property taxes paid | | | | | | | | |
| farms, 2002 | 2,865 | 579 | 1,172 | 673 | 1,426 | 852 | 25 | 367 |
| 1997 | 2,795 | 576 | 1,089 | 630 | 1,387 | 805 | 56 | 407 |
| \$1,000, 2002 | 4,061 | 897 | 2,075 | 1,859 | 5,441 | 2,142 | 87 | 701 |
| 1997 | 4,198 | 1,103 | 1,289 | 1,519 | 4,985 | 1,758 | 182 | 627 |
| All other production expenses (see text) | | | | | | | | |
| farms, 2002 | 1,807 | 306 | 763 | 521 | 1,026 | 564 | 24 | 247 |
| 1997 | 2,594 | 518 | 945 | 669 | 1,408 | 785 | 53 | 330 |
| \$1,000, 2002 | 21,273 | 1,847 | 3,394 | 6,321 | 17,929 | 6,707 | 516 | 2,455 |
| 1997 | 18,351 | 2,792 | 3,745 | 8,402 | 17,577 | 6,020 | 1,057 | 2,354 |
| Depreciation expenses claimed (see text) | | | | | | | | |
| farms, 2002 | 1,185 | 230 | 461 | 438 | 807 | 400 | 13 | 163 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 17,809 | 3,281 | 5,473 | 8,935 | 21,064 | 11,721 | 227 | 4,069 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Redwood | Renville | Rice | Rock | Roseau | St. Louis | Scott | Sherburne |
|--|---------|----------|---------|---------|--------|-----------|--------|-----------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 1,203 | 1,159 | 1,294 | 721 | 1,229 | 979 | 1,000 | 677 |
| 1997 | 1,166 | 1,123 | 1,292 | 705 | 1,211 | 856 | 897 | 586 |
| \$1,000, 2002 | 184,359 | 255,436 | 91,939 | 137,695 | 53,607 | 13,647 | 51,586 | 36,854 |
| Average per farm | | | | | | | | |
| dollars, 2002 | 153,537 | 235,022 | 110,193 | 103,815 | 59,123 | 8,272 | 36,790 | 33,348 |
| 1997 | 153,249 | 220,393 | 71,050 | 190,978 | 43,618 | 13,940 | 51,586 | 54,437 |
| Fertilizer, lime, and soil conditioners purchased ¹ | | | | | | | | |
| farms, 2002 | 925 | 779 | 559 | 570 | 551 | 190 | 494 | 231 |
| 1997 | 931 | 919 | 635 | 550 | 582 | 295 | 395 | 345 |
| \$1,000, 2002 | 12,981 | 17,287 | 4,367 | 7,413 | 7,374 | 304 | 2,661 | 2,573 |
| Chemicals purchased | | | | | | | | |
| farms, 2002 | 792 | 662 | 599 | 402 | 502 | 137 | 515 | 294 |
| 1997 | 889 | 929 | 669 | 517 | 491 | 158 | 372 | 291 |
| \$1,000, 2002 | 8,410 | 14,738 | 3,173 | 3,308 | 2,938 | 90 | 1,661 | 2,208 |
| Seeds, plants, vines, and trees | | | | | | | | |
| farms, 2002 | 9,737 | 16,010 | 4,873 | 5,134 | 6,262 | 97 | 2,123 | 1,474 |
| 1997 | 893 | 832 | 678 | 533 | 638 | 319 | 430 | 246 |
| \$1,000, 2002 | 14,382 | 20,691 | 6,187 | 7,636 | 2,435 | 1,297 | 2,491 | 3,645 |
| Livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 281 | 238 | 346 | 307 | 316 | 269 | 229 | 214 |
| 1997 | 364 | 271 | 392 | 326 | 208 | 275 | 301 | 115 |
| \$1,000, 2002 | 43,096 | 26,605 | 11,619 | 41,243 | 4,780 | 830 | 5,680 | 1,934 |
| Breeding livestock purchased (see text) | | | | | | | | |
| farms, 2002 | 25,779 | 25,293 | 16,839 | 23,720 | 2,227 | 809 | 4,086 | 1,649 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 567 | 2,176 | 670 | 944 | 813 | 228 | 370 | 58 |
| Other livestock and poultry purchased | | | | | | | | |
| farms, 2002 | 214 | 174 | 231 | 260 | 122 | 151 | 118 | 168 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 42,529 | 24,428 | 10,949 | 40,300 | 3,967 | 602 | 5,310 | 1,876 |
| Feed purchased | | | | | | | | |
| farms, 2002 | 415 | 455 | 643 | 458 | 422 | 695 | 545 | 309 |
| 1997 | 548 | 387 | 644 | 394 | 383 | 582 | 426 | 235 |
| \$1,000, 2002 | 30,105 | 46,869 | 15,526 | 28,217 | 5,282 | 2,223 | 6,212 | 3,780 |
| 1997 | 27,841 | 49,697 | 25,932 | 22,791 | 6,692 | 1,427 | 5,459 | 5,585 |
| Gasoline, fuels, and oils | | | | | | | | |
| farms, 2002 | 1,118 | 1,039 | 1,259 | 711 | 1,152 | 979 | 925 | 640 |
| 1997 | 1,117 | 1,106 | 1,130 | 639 | 1,054 | 804 | 826 | 538 |
| \$1,000, 2002 | 6,475 | 8,999 | 3,909 | 3,991 | 3,417 | 872 | 2,940 | 1,713 |
| Utilities (see text) | | | | | | | | |
| farms, 2002 | 6,483 | 9,324 | 5,409 | 3,424 | 3,978 | 739 | 1,718 | 1,652 |
| 1997 | 955 | 853 | 794 | 586 | 872 | 700 | 579 | 400 |
| \$1,000, 2002 | 2,972 | 4,577 | 2,115 | 2,500 | 1,610 | 862 | 1,505 | 1,297 |
| Supplies, repairs, and maintenance | | | | | | | | |
| farms, 2002 | 1,145 | 1,004 | 1,035 | 677 | 1,184 | 961 | 934 | 563 |
| 1997 | 1,072 | 1,042 | 1,054 | 614 | 960 | 681 | 765 | 475 |
| \$1,000, 2002 | 10,097 | 16,246 | 9,417 | 6,670 | 4,689 | 2,033 | 7,467 | 4,196 |
| Hired farm labor | | | | | | | | |
| farms, 2002 | 384 | 490 | 358 | 239 | 242 | 154 | 237 | 127 |
| 1997 | 567 | 601 | 397 | 282 | 339 | 245 | 298 | 153 |
| \$1,000, 2002 | 5,365 | 14,703 | 4,779 | 4,381 | 2,041 | 1,302 | 3,343 | 4,682 |
| 1997 | 5,122 | 12,869 | 6,541 | 2,786 | 2,721 | 849 | 2,211 | 5,138 |
| Contract labor | | | | | | | | |
| farms, 2002 | 55 | 66 | 76 | 96 | 114 | 41 | 35 | 7 |
| 1997 | 85 | 117 | 101 | 33 | 87 | 66 | 74 | 26 |
| \$1,000, 2002 | 259 | 382 | 339 | 519 | 417 | 97 | 206 | 127 |
| Customwork and custom hauling | | | | | | | | |
| farms, 2002 | 325 | 395 | 377 | 305 | 348 | 88 | 311 | 67 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 1,648 | 3,616 | 1,685 | 1,989 | 810 | 165 | 1,192 | 727 |
| Cash rent for land, buildings, and grazing fees ² | | | | | | | | |
| farms, 2002 | 576 | 543 | 348 | 333 | 250 | 158 | 339 | 195 |
| 1997 | 690 | 634 | 377 | 323 | 312 | 122 | 267 | 110 |
| \$1,000, 2002 | 21,020 | 37,902 | 9,433 | 11,500 | 3,234 | 295 | 3,749 | 3,004 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | | | | | | | | |
| farms, 2002 | 132 | 218 | 80 | 95 | 28 | 60 | 29 | 29 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 1,046 | 3,241 | 611 | 625 | 12 | 329 | 235 | 235 |
| Interest expense | | | | | | | | |
| farms, 2002 | 792 | 756 | 568 | 510 | 566 | 253 | 293 | 237 |
| 1997 | 825 | 850 | 518 | 479 | 699 | 235 | 376 | 251 |
| \$1,000, 2002 | 13,087 | 18,608 | 8,510 | 8,327 | 6,597 | 1,261 | 4,863 | 2,786 |
| Secured by real estate | | | | | | | | |
| farms, 2002 | 601 | 612 | 486 | 426 | 430 | 193 | 234 | 196 |
| 1997 | 523 | 552 | 401 | 310 | 480 | 173 | 305 | 179 |
| \$1,000, 2002 | 8,739 | 10,839 | 5,925 | 5,165 | 4,028 | 1,042 | 3,425 | 1,917 |
| Not secured by real estate | | | | | | | | |
| farms, 2002 | 6,458 | 9,127 | 4,641 | 3,068 | 2,555 | 311 | 2,773 | 1,440 |
| 1997 | 527 | 473 | 258 | 274 | 316 | 76 | 175 | 127 |
| \$1,000, 2002 | 4,348 | 7,770 | 2,585 | 3,162 | 2,569 | 220 | 1,439 | 868 |
| Property taxes paid | | | | | | | | |
| farms, 2002 | 1,091 | 1,006 | 1,224 | 659 | 1,217 | 905 | 951 | 643 |
| 1997 | 975 | 996 | 1,237 | 603 | 1,168 | 822 | 851 | 582 |
| \$1,000, 2002 | 3,117 | 3,752 | 3,204 | 1,912 | 2,373 | 898 | 2,456 | 1,386 |
| All other production expenses (see text) | | | | | | | | |
| farms, 2002 | 972 | 892 | 758 | 578 | 757 | 540 | 534 | 406 |
| 1997 | 1,141 | 1,113 | 1,131 | 699 | 1,016 | 732 | 750 | 517 |
| \$1,000, 2002 | 10,299 | 17,220 | 7,065 | 7,116 | 4,985 | 1,106 | 4,841 | 2,562 |
| Depreciation expenses claimed (see text) | | | | | | | | |
| farms, 2002 | 815 | 753 | 658 | 505 | 510 | 316 | 344 | 228 |
| 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| \$1,000, 2002 | 17,784 | 23,878 | 10,835 | 9,009 | 8,231 | 1,719 | 5,710 | 5,119 |
| See footnote(s) at end of table. | | | | | | | | |

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Sibley | Stearns | Steele | Stevens | Swift | Todd | Traverse | Wabasha |
|--|---------------|---------|---------|---------|---------|---------|----------|---------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 963 | 3,143 | 901 | 551 | 807 | 1,828 | 451 | 1,008 |
| 1997 | 984 | 3,132 | 807 | 524 | 776 | 1,892 | 411 | 1,001 |
| \$1,000, 2002 | 127,942 | 270,720 | 115,257 | 94,869 | 126,295 | 83,780 | 62,972 | 77,389 |
| 1997 | 117,373 | 231,213 | 71,785 | 80,897 | 101,041 | 92,236 | 54,789 | 71,954 |
| Average per farm | dollars, 2002 | 132,858 | 86,134 | 127,921 | 172,175 | 156,499 | 45,832 | 139,628 |
| | 1997 | 119,281 | 73,823 | 88,952 | 154,384 | 130,208 | 48,751 | 133,307 |
| Fertilizer, lime, and soil conditioners purchased ¹ | farms, 2002 | 709 | 1,764 | 479 | 325 | 499 | 937 | 296 |
| | 1997 | 780 | 1,935 | 550 | 350 | 576 | 1,198 | 331 |
| | \$1,000, 2002 | 9,258 | 11,439 | 7,567 | 6,792 | 9,740 | 3,298 | 7,837 |
| | 1997 | 8,168 | 10,080 | 6,473 | 6,671 | 10,980 | 4,570 | 6,932 |
| Chemicals purchased | farms, 2002 | 638 | 1,576 | 461 | 264 | 440 | 889 | 652 |
| | 1997 | 780 | 1,756 | 524 | 368 | 561 | 1,024 | 344 |
| | \$1,000, 2002 | 5,925 | 7,432 | 6,563 | 4,166 | 6,074 | 2,587 | 5,316 |
| | 1997 | 6,794 | 6,508 | 5,753 | 5,872 | 8,402 | 2,473 | 6,887 |
| Seeds, plants, vines, and trees | farms, 2002 | 733 | 1,684 | 497 | 289 | 492 | 877 | 260 |
| | 1997 | 848 | 2,193 | 600 | 348 | 570 | 1,275 | 345 |
| | \$1,000, 2002 | 9,219 | 8,940 | 7,464 | 7,352 | 9,296 | 2,896 | 7,128 |
| | 1997 | 5,349 | 7,952 | 4,907 | 4,858 | 7,006 | 2,847 | 4,349 |
| Livestock and poultry purchased | farms, 2002 | 358 | 996 | 305 | 176 | 116 | 455 | 56 |
| | 1997 | 387 | 1,074 | 293 | 120 | 152 | 644 | 59 |
| | \$1,000, 2002 | 14,497 | 24,977 | 11,418 | 19,207 | 7,956 | 10,435 | 2,931 |
| | 1997 | 13,209 | 25,177 | 6,782 | 9,676 | 7,336 | 7,577 | 1,266 |
| Breeding livestock purchased (see text) | farms, 2002 | 160 | 584 | 142 | 40 | 45 | 275 | 19 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 162 |
| | \$1,000, 2002 | 999 | 3,784 | 926 | 880 | 1,211 | 4,212 | 85 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 671 |
| Other livestock and poultry purchased | farms, 2002 | 244 | 539 | 254 | 154 | 75 | 206 | 39 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 150 |
| | \$1,000, 2002 | 13,498 | 21,193 | 10,492 | 18,327 | 6,745 | 6,223 | 2,846 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 4,100 |
| Feed purchased | farms, 2002 | 511 | 1,797 | 453 | 213 | 190 | 1,029 | 67 |
| | 1997 | 492 | 1,937 | 396 | 175 | 250 | 1,159 | 121 |
| | \$1,000, 2002 | 23,514 | 78,991 | 19,675 | 12,699 | 29,483 | 21,740 | 1,802 |
| | 1997 | 32,531 | 85,696 | 12,219 | 14,155 | 20,204 | 33,138 | 3,005 |
| Gasoline, fuels, and oils | farms, 2002 | 913 | 2,983 | 838 | 463 | 607 | 1,806 | 437 |
| | 1997 | 954 | 2,713 | 718 | 480 | 703 | 1,750 | 408 |
| | \$1,000, 2002 | 5,019 | 14,620 | 5,505 | 4,117 | 6,375 | 4,206 | 3,781 |
| | 1997 | 4,828 | 9,860 | 3,784 | 4,321 | 5,825 | 4,428 | 3,362 |
| Utilities (see text) | farms, 2002 | 786 | 2,135 | 612 | 402 | 432 | 1,212 | 267 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 775 |
| | \$1,000, 2002 | 3,511 | 8,693 | 2,867 | 2,133 | 2,542 | 2,944 | 993 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 2,482 |
| Supplies, repairs, and maintenance | farms, 2002 | 862 | 2,812 | 795 | 499 | 598 | 1,699 | 336 |
| | 1997 | 925 | 2,586 | 679 | 425 | 690 | 1,634 | 394 |
| | \$1,000, 2002 | 9,222 | 24,489 | 9,283 | 5,635 | 7,341 | 9,486 | 5,009 |
| | 1997 | 7,146 | 16,573 | 5,143 | 5,254 | 5,982 | 6,725 | 4,472 |
| Hired farm labor | farms, 2002 | 247 | 1,009 | 227 | 215 | 233 | 502 | 114 |
| | 1997 | 374 | 1,142 | 265 | 202 | 262 | 693 | 142 |
| | \$1,000, 2002 | 5,579 | 19,645 | 8,548 | 5,750 | 7,086 | 4,723 | 2,658 |
| | 1997 | 5,294 | 10,686 | 2,601 | 3,446 | 3,898 | 4,706 | 2,256 |
| Contract labor | farms, 2002 | 45 | 149 | 112 | 20 | 28 | 84 | 18 |
| | 1997 | 70 | 179 | 36 | 50 | 66 | 102 | 34 |
| | \$1,000, 2002 | 410 | 1,830 | 551 | 223 | 509 | 369 | 96 |
| | 1997 | 103 | 613 | 290 | 495 | 568 | 213 | 207 |
| Customwork and custom hauling | farms, 2002 | 417 | 905 | 326 | 159 | 171 | 541 | 156 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 436 |
| | \$1,000, 2002 | 2,449 | 7,328 | 1,276 | 2,425 | 1,440 | 1,450 | 1,185 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 2,930 |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 468 | 779 | 319 | 243 | 283 | 366 | 195 |
| | 1997 | 453 | 731 | 360 | 259 | 352 | 443 | 214 |
| | \$1,000, 2002 | 16,092 | 10,565 | 11,515 | 10,703 | 11,772 | 2,344 | 9,918 |
| | 1997 | 10,710 | 5,091 | 7,056 | 8,093 | 7,879 | 2,051 | 8,451 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | 121 | 267 | 99 | 79 | 106 | 166 | 107 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 97 |
| | \$1,000, 2002 | 824 | 1,854 | 1,142 | 955 | 1,503 | 826 | 1,418 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 956 |
| Interest expense | farms, 2002 | 542 | 1,374 | 389 | 288 | 413 | 702 | 326 |
| | 1997 | 603 | 1,726 | 473 | 342 | 508 | 1,030 | 304 |
| | \$1,000, 2002 | 10,229 | 18,561 | 8,828 | 5,392 | 8,340 | 4,966 | 6,446 |
| | 1997 | 7,749 | 16,414 | 6,005 | 5,983 | 7,592 | 6,388 | 5,065 |
| Secured by real estate | farms, 2002 | 372 | 1,042 | 304 | 194 | 334 | 512 | 250 |
| | 1997 | 462 | 1,304 | 340 | 238 | 376 | 805 | 190 |
| | \$1,000, 2002 | 6,410 | 12,606 | 6,021 | 3,529 | 5,591 | 3,188 | 3,906 |
| | 1997 | 4,817 | 10,503 | 3,706 | 2,970 | 4,271 | 4,358 | 2,619 |
| Not secured by real estate | farms, 2002 | 407 | 720 | 263 | 202 | 293 | 490 | 203 |
| | 1997 | 396 | 939 | 301 | 223 | 411 | 566 | 229 |
| | \$1,000, 2002 | 3,819 | 5,955 | 2,807 | 1,864 | 2,749 | 1,778 | 2,540 |
| | 1997 | 2,933 | 5,910 | 2,300 | 3,012 | 3,322 | 2,030 | 2,446 |
| Property taxes paid | farms, 2002 | 905 | 3,046 | 789 | 496 | 744 | 1,759 | 422 |
| | 1997 | 874 | 3,053 | 740 | 483 | 698 | 1,839 | 335 |
| | \$1,000, 2002 | 2,961 | 6,779 | 2,851 | 1,632 | 2,371 | 2,458 | 1,439 |
| | 1997 | 3,115 | 4,749 | 2,141 | 1,599 | 2,459 | 2,247 | 1,434 |
| All other production expenses (see text) | farms, 2002 | 694 | 2,078 | 558 | 410 | 465 | 1,123 | 357 |
| | 1997 | 910 | 2,868 | 745 | 483 | 736 | 1,698 | 411 |
| | \$1,000, 2002 | 9,233 | 24,578 | 10,203 | 5,697 | 14,467 | 9,051 | 5,017 |
| | 1997 | 8,622 | 21,333 | 5,867 | 7,339 | 8,866 | 10,294 | 5,156 |
| Depreciation expenses claimed (see text) | farms, 2002 | 705 | 1,417 | 495 | 338 | 459 | 729 | 259 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 506 |
| | \$1,000, 2002 | 15,911 | 29,307 | 11,431 | 10,600 | 16,706 | 7,963 | 9,047 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 10,399 |

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2002 and 1997 - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | Wadena | Waseca | Washington | Watowwan | Wilkin | Winona | Wright | Yellow Medicine |
|--|---------------|--------|------------|----------|---------|---------|---------|-----------------|
| Total farm production expenses | | | | | | | | |
| farms, 2002 | 737 | 762 | 804 | 602 | 412 | 1,125 | 1,642 | 987 |
| 1997 | 698 | 731 | 738 | 586 | 468 | 1,098 | 1,544 | 899 |
| \$1,000, 2002 | 41,559 | 94,794 | 56,555 | 112,365 | 76,803 | 116,570 | 85,914 | 114,043 |
| 1997 | 48,974 | 90,011 | 42,081 | 78,316 | 77,772 | 91,403 | 71,627 | 90,466 |
| Average per farm | dollars, 2002 | 56,390 | 124,402 | 70,342 | 186,654 | 186,415 | 103,618 | 52,323 |
| | 1997 | 70,163 | 123,135 | 57,020 | 133,645 | 166,179 | 83,245 | 46,391 |
| Fertilizer, lime, and soil conditioners purchased ¹ | farms, 2002 | 302 | 431 | 244 | 403 | 310 | 689 | 707 |
| | 1997 | 444 | 555 | 359 | 500 | 348 | 744 | 824 |
| | \$1,000, 2002 | 2,029 | 5,883 | 1,955 | 6,929 | 8,511 | 4,672 | 4,130 |
| | 1997 | 1,924 | 6,092 | 1,283 | 6,691 | 11,152 | 4,118 | 4,663 |
| Chemicals purchased | farms, 2002 | 194 | 435 | 262 | 313 | 277 | 521 | 725 |
| | 1997 | 350 | 487 | 319 | 473 | 361 | 749 | 786 |
| | \$1,000, 2002 | 1,487 | 4,344 | 1,626 | 3,559 | 7,230 | 3,477 | 2,694 |
| | 1997 | 1,327 | 4,926 | 1,192 | 5,495 | 9,286 | 3,343 | 3,434 |
| Seeds, plants, vines, and trees | farms, 2002 | 364 | 488 | 288 | 411 | 311 | 704 | 730 |
| | 1997 | 422 | 571 | 352 | 512 | 348 | 845 | 958 |
| | \$1,000, 2002 | 1,724 | 6,826 | 2,761 | 6,783 | 7,531 | 4,337 | 6,212 |
| | 1997 | 1,322 | 4,965 | 2,593 | 4,266 | 5,669 | 3,848 | 4,108 |
| Livestock and poultry purchased | farms, 2002 | 128 | 250 | 176 | 180 | 56 | 494 | 472 |
| | 1997 | 158 | 236 | 105 | 183 | 76 | 491 | 518 |
| | \$1,000, 2002 | 2,197 | 13,145 | 1,810 | 20,422 | 603 | 11,952 | 5,745 |
| | 1997 | 3,635 | 8,163 | 956 | 10,140 | 551 | 8,581 | 6,649 |
| Breeding livestock purchased (see text) | farms, 2002 | 72 | 104 | 45 | 31 | 40 | 236 | 201 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 255 | 1,766 | 104 | 336 | 298 | 2,289 | 1,601 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other livestock and poultry purchased | farms, 2002 | 57 | 207 | 137 | 165 | 23 | 283 | 343 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,942 | 11,379 | 1,707 | 20,087 | 305 | 9,663 | 4,144 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Feed purchased | farms, 2002 | 352 | 373 | 420 | 240 | 114 | 761 | 873 |
| | 1997 | 353 | 369 | 262 | 227 | 98 | 778 | 847 |
| | \$1,000, 2002 | 10,874 | 19,080 | 1,105 | 24,709 | 3,935 | 31,099 | 14,087 |
| | 1997 | 21,088 | 23,701 | 1,463 | 12,875 | 1,885 | 23,529 | 13,481 |
| Gasoline, fuels, and oils | farms, 2002 | 667 | 762 | 736 | 528 | 402 | 1,067 | 1,415 |
| | 1997 | 661 | 722 | 694 | 556 | 417 | 1,044 | 1,421 |
| | \$1,000, 2002 | 1,508 | 4,392 | 1,516 | 3,387 | 3,970 | 3,960 | 3,897 |
| | 1997 | 3,153 | 3,762 | 1,524 | 3,229 | 4,127 | 4,605 | 4,694 |
| Utilities (see text) | farms, 2002 | 396 | 577 | 521 | 410 | 285 | 724 | 1,087 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,520 | 2,280 | 1,483 | 1,851 | 1,101 | 2,715 | 2,595 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Supplies, repairs, and maintenance | farms, 2002 | 648 | 735 | 668 | 502 | 376 | 1,026 | 1,297 |
| | 1997 | 577 | 625 | 556 | 544 | 392 | 984 | 1,358 |
| | \$1,000, 2002 | 4,290 | 5,930 | 4,630 | 6,790 | 6,804 | 10,153 | 8,638 |
| | 1997 | 2,828 | 5,208 | 2,758 | 4,847 | 5,674 | 7,623 | 5,710 |
| Hired farm labor | farms, 2002 | 274 | 282 | 194 | 216 | 215 | 411 | 420 |
| | 1997 | 216 | 252 | 214 | 273 | 190 | 476 | 529 |
| | \$1,000, 2002 | 4,042 | 5,163 | (D) | 4,234 | 5,820 | 9,706 | 9,549 |
| | 1997 | 3,823 | 4,093 | 13,079 | 1,997 | 5,441 | 6,582 | 4,374 |
| Contract labor | farms, 2002 | 73 | 53 | 55 | 9 | 42 | 96 | 61 |
| | 1997 | 47 | 53 | 58 | 27 | 55 | 83 | 81 |
| | \$1,000, 2002 | 285 | 208 | 68 | 168 | 320 | 824 | 658 |
| | 1997 | 119 | 232 | 1,762 | 102 | 701 | 469 | 179 |
| Customwork and custom hauling | farms, 2002 | 153 | 214 | 171 | 145 | 112 | 465 | 466 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 1,103 | 1,585 | 302 | 1,340 | 1,250 | 2,830 | 1,921 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cash rent for land, buildings, and grazing fees ² | farms, 2002 | 150 | 314 | 167 | 293 | 221 | 256 | 468 |
| | 1997 | 158 | 361 | 180 | 279 | 269 | 345 | 414 |
| | \$1,000, 2002 | 1,184 | 10,203 | 2,978 | 13,553 | 13,878 | 6,208 | 5,519 |
| | 1997 | 879 | 9,157 | 1,596 | 9,634 | 11,298 | 3,744 | 4,791 |
| Rent and lease expenses for machinery, equipment, and farm share of vehicles | farms, 2002 | 65 | 68 | 46 | 69 | 76 | 132 | 118 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 584 | 801 | (D) | 1,146 | 1,423 | 895 | 2,061 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Interest expense | farms, 2002 | 274 | 342 | 193 | 356 | 242 | 577 | 654 |
| | 1997 | 315 | 486 | 228 | 422 | 289 | 628 | 746 |
| | \$1,000, 2002 | 1,722 | 6,406 | 1,514 | 7,794 | 6,045 | 10,802 | 6,414 |
| | 1997 | 1,723 | 6,293 | 2,278 | 7,979 | 7,300 | 6,894 | 5,632 |
| Secured by real estate | farms, 2002 | 214 | 226 | 162 | 251 | 209 | 482 | 436 |
| | 1997 | 239 | 350 | 136 | 320 | 221 | 440 | 548 |
| | \$1,000, 2002 | 889 | 4,322 | 919 | 5,035 | 3,841 | 7,515 | 4,492 |
| | 1997 | 1,099 | 3,946 | 1,001 | 4,100 | 4,324 | 4,348 | 3,893 |
| Not secured by real estate | farms, 2002 | 148 | 248 | 86 | 288 | 139 | 381 | 416 |
| | 1997 | 165 | 360 | 125 | 323 | 206 | 389 | 409 |
| | \$1,000, 2002 | 833 | 2,084 | 595 | 2,759 | 2,204 | 3,287 | 1,922 |
| | 1997 | 624 | 2,347 | 1,276 | 3,879 | 2,976 | 2,546 | 1,738 |
| Property taxes paid | farms, 2002 | 736 | 668 | 772 | 556 | 390 | 1,080 | 1,618 |
| | 1997 | 687 | 663 | 692 | 483 | 407 | 1,023 | 1,498 |
| | \$1,000, 2002 | 1,131 | 2,449 | 2,579 | 1,754 | 1,937 | 3,120 | 3,268 |
| | 1997 | 889 | 2,380 | 1,886 | 1,633 | 2,142 | 2,333 | 2,726 |
| All other production expenses (see text) | farms, 2002 | 425 | 438 | 483 | 430 | 307 | 831 | 1,034 |
| | 1997 | 613 | 682 | 704 | 566 | 452 | 1,048 | 1,384 |
| | \$1,000, 2002 | 5,880 | 6,097 | 11,900 | 7,947 | 6,445 | 9,820 | 8,525 |
| | 1997 | 4,253 | 7,563 | 7,785 | 5,803 | 7,787 | 10,807 | 9,011 |
| Depreciation expenses claimed (see text) | farms, 2002 | 214 | 427 | 333 | 349 | 296 | 737 | 748 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | \$1,000, 2002 | 4,110 | 9,666 | 6,200 | 8,801 | 9,268 | 12,165 | 11,322 |
| | 1997 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

¹ Data for 1997 do not include lime and manure.

² Data for 1997 do not include grazing fees.